



Technical Data Sheet - Traviloc IsoCore Classic

Physical Properties & Packaging

Construction	4mm Extruded Vinyl Core (ISOCORE Technology) 1.5mm LVT Top Layer 1.5mm Pre-attached Underlay - Honelcomb Design, IXPE with Ultra-Fresh
Use	Commercial & Residential
Plank Size	190mmx1210mm
Wear Layer	0.55mm
Finish	Eurethane Coating with Enhanced ceramic bead (ECB) and Ultra Fresh
Overall Thickness	7mm
Planks per Carton	8
Coverage per plank	0.235 Sq.m
Coverage per carton	1.84 Sq.m
Coverage per pallet	66.24 Sq.m
Coverage per container	1987.2 Sq.m
Warranty	5 year General/10 year light Commercial/Lifetime residential

ASTM Standards - Performance and Safety

Standard	Description	Requirements	Result
ASTM D2047	COF (Slip Resistance)	n/a	> / = 0.6 (Dry, Neolite)
ASTM F970	Static Load Limit	" +/-0.005", 250 Lbs Load	> / = 500 Lbs (Surpasses)
ASTM F925	Chemical Resistance	No more than "Slight Change"	Surpasses Requirements
ASTM E662	Smoke Density	Flaming & Non Flaming </=450	Passes Requirements
ASTM F2199	Dimentional Stability		Length = (-0,09%) Width = (-0,05%)

ASTM Standards - Sound

Test methods	Description	Requirements	Result
ASTM E90 & ASTM E413	Airbourne Sound Transmission loss	Sound Transmission Class STC >/= 50	STC 59
ASTM E492 & ASTM E989	Impact Sound Transmission (Floor - Ceiling Assemblies)	Impact Insulation Class IIC >/= 50	IIC 65

Sustainability

Standard	Description
Floor Score	This product is FloorScore Certified (SCS-FS-01967) and has thus been found to comply with the voatile organic compound emmissions criteria of the California Section 01350 standard. FloorScore Certification can also be used as an alternative path to obtaining LEED EQ 4,3 credit.
CHPS 01350	
LEED EQ 4,3	

